Approved For Release 2003/06/20 CA REP 86 019 19 R000 100 240 035-1

2 1 MAR 1973

MEMORANDUM FOR: Deputy Director for Support

SUBJECT

Proposed Replacement of Pacilities

Supporting Computers and Other Equipment

Requiring Controlled Environment

- 1. This memorandum contains a recommendation for your approval; such recommendation is contained in paragraph 6.
- 2. The attached study is forwarded for your information and consideration. Although this study contains a synopsis, it may be briefly summarized as a proposal to relocate the majority of Headquarters computer and other special-equipment areas on the ground floor (i.e., OCS, CRS, ISO, and AND/OHL) to an area on the first floor south and somewhat adjacent to the Office of Communications (OC) Signal Center. The estimated cost for this relocation is \$3,700,000 for all Headquarters work plus up to \$1,000,000 for provision of rental space for temporarily dislocated Headquarters personnel (for a total estimated cost of up to \$4,700,000). Assuming optimum conditions, the relocation can be effected within two years from the date of approval.
- 3. As was recently highlighted by an Office of Computer Services (OCS) consultant's report, it has become increasingly apparent that the physical limitations of the areas and mechanical equipment supporting computers and other special equipment have been reached. This limitation constrains environmental conditions which, in turn, introduce risks to both maintenance of operation and protection of equipment and personnel. Environmental conditions vary between areas but are considered particularly severe in OCS and the Analysis Division, Office of ELINT (AND/OEL).
- 4. The attached study analyzes conditions, explores alternative means of correction, and recommends for consideration a single course of action. Construction of a new building is considered but not recommended; partially because of political considerations of obtaining regulatory agency approvals, but primarily because construction would require a minimum of four years after establishing the building scope and obtaining necessary approvals. Another consideration for providing partial

25X1

WARNING NOTICE
SENSAPRING METHODS INVOLVED

OL 3 1618

OL 3 1618

OL 3 1618

OL 3 1618

Approved For Release 2003/06/2014 Repass 20019R000100240035-1

SUBJECT: Proposed Replacement of Facilities Supporting Computers and Other Equipment Requiring Controlled Environment

relief (costed in a previous study), is utilization of much of the Director of Central Intelligence's Garage. Use of the garage for this purpose is not recommended as it represents only a partial spatial solution and contributes nothing to centralization of utilities monitoring and control.

- 5. Major ongoing and programmed facilities projects affected to some degree by this proposal include the following:
 - a. Expansion of B Vault.
 - b. Installation of third chiller; Carrier Room,
 - c. Provision of motor generator sets; OC, ISD, and CRS, and
 - d. Renovation of Cable Secretariat and proposed relocation of sixth floor Datacom.

Impact on the first three projects would not be major; however, if the recommendations of the study are accepted, planning by OC for the Signal Center and Cable Secretariat areas should be modified as soon as possible.

Inasmuch as all Agency Directorates are involved in the proposed relocation, it is recommended that the study be circulated to affected components, including the Information Processing Board, with a request for written conceptual comments. The input from the affected components plus data contained in the study would then provide a basis for your decision on laplementing procedures.

/s/ John F. Blake

John F. Blake Director of Logistics

Att

The recommendation contained in paragraph 6 is approved.

hote on Rouling Sheeh) 4 Apr 73 Deputy Director for Support

Distribution:

Approved for Reference 2003/06/20 C/4 Rippes -01019R000100240035-1

SUBJECT: Proposed Replacement of Facilities Supporting Computers and Other Equipment Requiring Controlled Environment

Distribution Withheld:

1 - OL/RECD Chrono, w/o att 1 - OL/RECD/HEB, w/o att 1 - OL Files, w/att 1 - OL Suspense, w/o att

1 - D/L Chrono, w/o att

OL/RECD[(19 March 1973)

25X1